

**IN THE CLAIMS:**

Please cancel claims 1-4 and 7-8:

1. (Cancelled)
2. (Cancelled)
3. (Cancelled)
4. (Cancelled)
5. (Original) A process for manufacturing ratchet wheels comprising the steps of:
  - (1) forming a cylindrical forging billet by hot or cold forging, of which the forging billet having a thru hole consisting of inter-communicating recesses which are pre-formed in a forging die;
  - (2) providing a broach having teeth formed thereon;
  - (3) machining the forging billet into a workpiece having a sidewall with two annular grooves on the sidewall;
  - (4) forming a semi-product having a driving recess which is complementary in shape to the teeth by operating the broach through the workpiece along the thru hole and;
  - (5) forming a finished product having a plurality of teeth on a sidewall thereof by milling the semi-product.
6. (Original) A process for manufacturing ratchet wheels comprising the steps of:
  - (1) forming a cylindrical forging billet by hot or cold forging, of which the forging billet having a thru hole consisting of inter-communicating recesses which are pre-formed in a forging die;
  - (2) providing a broach having teeth formed thereon;

- (3) shaping the thru hole into a driving recess having a desired shape by operating the broach through the forging billet along the thru hole;
- (4) forming a finished product having a sidewall and two annular grooves formed on the sidewall by machining the forging billet; and
- (5) forming a finished product having a plurality of teeth on the sidewall thereof by milling the semi-product.

7. (Cancelled)

8. (Cancelled)